



**UNITED STATES ENVIRONMENTAL PROTECTION AGENCY**

REGION 6  
1445 ROSS AVENUE, SUITE 1200  
DALLAS, TX 75202-2733

February 6, 2003

**CERTIFIED MAIL, RETURN RECEIPT REQUESTED:**

7001 0360 0003 6671 6802

Mr. Michael Schoch  
Manager, Regulatory/Environmental/Safety  
Hilcorp Energy Company  
P. O. Box 61229  
Houston, Texas 77208-1229

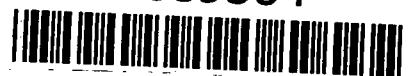
Re: Expedited Spill Settlement Agreement  
Docket No. CWA-06-2003-4523  
Hilcorp Energy Company  
Tank Battery No. 2 Heater Treater  
Duck Lake Oil Field, St. Martin Parish, Louisiana

Dear Mr. Schoch:

The Environmental Protection Agency (EPA) has authority under Section 311 of the Clean Water Act to pursue civil penalties for oil spill violations. Based upon information available to the EPA, a specific oil spill by your company is identified in the enclosed Findings and Alleged Civil Violations Form (Form). EPA encourages the expedited settlement of oil spill violations such as the violations cited in the enclosed Expedited Spill Settlement Agreement (Settlement Agreement). The enclosed Complaint and Settlement Agreement has been issued in accordance with 40 CFR Part 22, "Consolidated Rules of Practice Governing the Administrative Assessment of Civil Penalties, Issuance of Compliance or Corrective Action Orders, and the Revocation, Termination or Suspension of Permits" (copy enclosed).

You may resolve the cited violations quickly by correcting the cited violations, mailing a check for the penalty as described below, and signing and returning the original Settlement Agreement within 30 days of your receipt of this letter. As previously stated, as a condition of the settlement, you must correct the violations within 30 days of your receipt of this letter. EPA, at its discretion, may grant one 30-day extension for cause upon request. A request for a 30-day extension should be sent to the OPA Enforcement Coordinator at the address given on page 2 of this letter.

9689304



The Settlement Agreement, when executed by both parties, is binding on both you and EPA. Upon receipt of the signed document and a check for the amount of the penalty, EPA will take no further action against you for the violations cited in the Settlement Agreement. EPA will neither accept nor approve the Settlement Agreement if returned more than 30 days after the date of your receipt of this letter, unless an extension has been granted by EPA. (Please be advised that the Settlement Agreement contains a discounted, non-negotiable penalty amount which is lower than the amount which would be derived from EPA's National Civil Penalty Policy for discharge violations.)

If you do not pay the penalty and return the Settlement Agreement within 30 days of your receipt of this letter, unless an extension has been granted by EPA, the Settlement Agreement will be automatically withdrawn, without prejudice to EPA's ability to file an enforcement action for the cited violations. Failure to sign and return the Settlement Agreement and pay the penalty within the approved time does not relieve you of the responsibility to comply fully with the regulations, including correcting the violations that have been specifically identified in the Form. If you decide not to sign and return the Settlement Agreement and pay the penalty, EPA can pursue more formal enforcement measures to correct the violation(s) and seek penalties of up to \$11,000 per violation up to a maximum penalty of \$27,500.

You are required in the Settlement Agreement to certify that you have corrected the violations and paid the penalty. The payment for the penalty amount must be in the form of a certified check payable to the "Oil Spill Liability Trust Fund", with the Docket Number of the Settlement Agreement on the check. The Docket Number is located at the top of the left column of the Settlement Agreement.

**The original, signed, Expedited Settlement Agreement and the original, Certified Check Payment of the penalty amount must be sent via CERTIFIED MAIL to:**

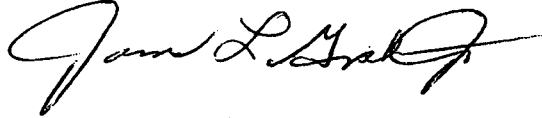
OPA Enforcement Coordinator  
U. S. Environmental Protection Agency  
Region 6 (6SF-R)  
1445 Ross Avenue  
Dallas, Texas 75202-2733

A copy of the Settlement Agreement, and of the penalty payment should be retained by you. EPA will forward to you a copy of the fully executed Expedited Settlement Agreement.

By terms of the Settlement Agreement, and upon EPA's receipt of the signed Settlement Agreement and a check for the amount of the penalty, you waive your opportunity for a hearing pursuant to Section 311 of the Clean Water Act. EPA will treat any response to the proposed Settlement Agreement, other than acceptance of the settlement offer, as an indication that the recipient is not interested in pursuing an expedited settlement of this matter.

If you have any questions, please contact Roberto Bernier at (214) 665-8376.

Sincerely yours,

A handwritten signature in black ink, appearing to read "James L. Graham, Jr.", with a stylized flourish at the end.

James L. Graham, Jr. P.E.  
OPA Enforcement Coordinator

Enclosures (3)

## **FINDINGS AND ALLEGED CIVIL VIOLATIONS**

1. Hilcorp Energy Company is a Firm qualified to do business in the State of Louisiana with a place of business located at 1201 Louisiana Street, Houston, Texas. The Respondent is a person within the meaning of Section 311(a)(7) of the Act, 33 U.S.C. §1321(a)(7).

2. Respondent is the owner/operator of an onshore facility within the meaning of Section 311(a)(10) of the Act, 33 U.S.C. §1321(a)(10), an oil production facility which is located in the Duck Lake Oil & Gas Field, Tank Battery No. 2, St Martin Parish, Louisiana (facility).

3. Section 311(b)(3) of the Act prohibits the discharge of oil into or upon the navigable waters of the United States or adjoining shorelines in such quantities that have been determined may be harmful to the public health or welfare or environment of the United States.

4. For purposes of Section 311(b)(3) and (b)(4) of the Act, 33 U.S.C. §1321(b)(3) and (b)(4), discharges of oil into or upon the navigable waters of the United States in such quantities that have been determined may be harmful to the public health or welfare or environment of the United States are defined in 40 C.F.R. §110.3 to include discharges of oil that cause a film or a sheen upon or discoloration of the surface of the water or adjoining shorelines.

5. On August 8, 2002, Respondent discharged 5 barrels of oil as defined in Section 311(a)(1) of the Act, 33 U.S.C. §1321(a)(1), and 40 C.F.R. §110.1, from its facility into or upon Orange Barrel Canal and adjoining shorelines.

6. Orange Barrel Canal enters Bayou Butte and is a navigable water of the United States as defined in Section 502(7) of the Act, 33 U.S.C. §1362(7), and 40 C.F.R. §110.1.

7. Respondent's August 8, 2002 discharge of oil from its facility caused a sheen upon or discoloration of the surface of the Orange Barrel Canal and adjoining shorelines, and, therefore, was in a quantity that has been determined may be harmful under 40 C.F.R. §110.3, which implements Sections 311(b)(3) and (b)(4) of the Act.

8. Respondent's August 8, 2002 discharge of oil from its facility into or upon Orange Barrel Canal and adjoining shorelines in a quantity that has been determined may be harmful under 40 C.F.R. §110.3 violated Section 311(b)(3) of the Act. Pursuant to Section 311(b)(6)(B)(i) of the Act, and 40 CFR 19.4, the Respondent is liable for civil penalties of up to \$11,000 per violation, up to a maximum of \$27,500.



# UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

REGION 6, 1445 ROSS AVENUE, DALLAS, TEXAS 75202-2733

## EXPEDITED SPILL SETTLEMENT AGREEMENT

DOCKET NO. CWA-06-2003- 4523

On August 8, 2002

Time \_\_\_\_\_

At: Hilcorp, Duck Lake Oil & Gas Field, Tank Battery No. 2, Heater Treater, St. Martin Parish, Louisiana

(Respondent) discharged 5 barrels of oil in violation of Section 311(b)(3) of the Clean Water Act (the Act), as noted on the attached FINDINGS and ALLEGED CIVIL VIOLATIONS FORM (Form), which is hereby incorporated by reference.

The parties are authorized to enter into this Expedited Settlement under the authority vested in the Administrator of EPA by Section 311(b) (6) (B) (i) of the Act, 33 U.S.C. § 1321(b) (6) (B) (i), as amended by the Oil Pollution Act of 1990, and by 40 CFR § 22.13(b). The parties enter into this Expedited Settlement in order to settle the civil violations described in the Form for a penalty of \$ 500.00.

This settlement is subject to the following terms and conditions:

EPA finds the Respondent's conduct is subject to the discharge prohibition of Section 311(b)(3) of the Act, as described in that statute and further described by 40 CFR § 110.3. The Respondent admits he/she is subject to Section 311(b)(3) and that EPA has jurisdiction over the Respondent and the Respondent's conduct as described in the Form. Respondent does not contest the Findings, and waives any objections it may have to EPA's jurisdiction. Respondent consents to the assessment of the penalty stated above. Respondent certifies, subject to civil and criminal penalties for making a false submission to the United States Government, that it has investigated the cause of the spill, it has cleaned up the spill pursuant to the federal requirements, and it has taken corrective actions that will prevent future spills. The Respondent also verifies that it has sent a certified check for \$ 500.00 payable to the "Oil Spill Liability Trust Fund" to: "OPA Enforcement Coordinator, U. S. Environmental Protection Agency, Region 6 (6SF-R), 1445 Ross Avenue, Dallas, Texas 75202-2733." Respondent has noted on the penalty payment check "EPA" and the docket number of this case, "CWA-06-2003-4523."

Upon signing and returning this Expedited Settlement to EPA, Respondent waives the opportunity for a hearing or appeal pursuant to Section 311 of the Act, and consents to EPA's approval of the Expedited Settlement without further notice.

If the Respondent does not sign and return this Expedited Settlement as presented within 30 days of the date of its receipt, the proposed Expedited Settlement is withdrawn without prejudice to EPA's ability to file any other enforcement action for the violations identified in the Form.

After this Expedited Settlement becomes effective, EPA will take no further action against the Respondent for the violations of Section 311(b)(3) of the Act described in the Form. However, EPA does not waive any rights to take any

enforcement action for any other past, present, or future violations by the Respondent of Section 311(b)(3) of the Act or of any other federal statute or regulation. By its first signature, EPA ratifies the Findings and Alleged Violations set forth in the Form.

This Expedited Settlement is binding on the parties signing below, and is effective upon the Superfund Division Director's signature.

### APPROVED BY EPA:

James R. Yarbrough Date: 2/4/03  
Charles A. Gazda  
Chief, Response and Prevention Branch  
Superfund Division

### APPROVED BY RESPONDENT:

Name (print): \_\_\_\_\_

Title (print): \_\_\_\_\_

\_\_\_\_\_  
Signature Date

### IT IS SO ORDERED:

\_\_\_\_\_  
Myron O. Knudson, P.E.  
Director  
Superfund Division




OREREV.11/18/99 R6REV 5/10/01; 9/19/01;11/8/01;2/12/02

**CONCURRENCE ROUTING  
EXPEDITED SPILL ENFORCEMENT PROGRAM**

TYPE OF ACTION: Expedited Settlement Agreement

RESPONDENT: Hilcorp Energy Company  
St. Martin Parish, Louisiana

Docket No.: CWA-06-2003-4523

(6SF-RO)	Roberto L. Bernier	 2/3/03
(6SF-R)	James L. Graham	
(6SF-R)	Charles A. Gazda	 2/4
(6SF-RO)	Robert F. Jones	HE-3

**SENDER:**

- Complete items 1 and/or 2 for additional services.
- Complete items 3, 4a, and 4b.
- Print your name and address on the reverse of this form so that we can return this card to you.
- Attach this form to the front of the mailpiece, or on the back if space does not permit.
- Write "Return Receipt Requested" on the mailpiece below the article number.
- The Return Receipt will show to whom the article was delivered and the date delivered.

I also wish to receive the following services (for an extra fee):

1. ☐ Addressee's Address
2. ☐ Restricted Delivery

Consult postmaster for fee.

**3. Article Addressed to:**

MR. MICHAEL SCHOCH  
MANAGER, REGULATORY/ENVIRONMENTAL  
SAFETY  
HILCORP ENERGY COMPANY  
P.O. BOX 61229  
HOUSTON, TX 77208-1229

**4a. Article Number**

7001 0360 0003 6671 6802

**4b. Service Type**

- |   |  |
|---|--|
| <input type="checkbox"/> Registered                     | <input checked="" type="checkbox"/> xCertified |
| <input type="checkbox"/> Express Mail                   | <input type="checkbox"/> Insured               |
| <input type="checkbox"/> Return Receipt for Merchandise | <input type="checkbox"/> COD                   |

**7. Date of Delivery**

2-11-03

**5. Received By: (Print Name)****6. Signature: (Addressee or Agent)**

X

M. COHEN

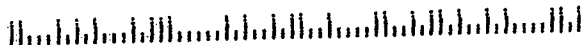
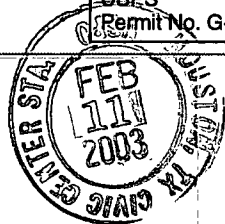
**8. Addressee's Address (Only if requested and fee is paid)**

UNITED STATES POSTAL SERVICE



First-Class Mail  
Postage & Fees Paid  
USPS  
Permit No. G-10

James L. Graham  
USEPA (6SF-R)  
1445 Ross Ave.  
Dallas, TX 75202





U.S. Postal Service  
**CERTIFIED MAIL RECEIPT**

(Domestic Mail Only; No Insurance Coverage Provided)

**OFFICIAL USE**

Postage

\$

Certified Fee

Return Receipt Fee  
(Endorsement Required)

Restricted Delivery Fee  
(Endorsement Required)

Total Postage & Fees

\$

2-06-03

Postmark  
Here

Sent To MR. MICHAEL SCOTT  
MANAGER, REGULATORY ENVIRONMENTAL SAFETY  
Street, Apt. No., HILCORP ENERGY CO.  
or PO Box No. PO BOX 61229  
City, State, ZIP+4 HOUSTON, TX 77208-1229

PS Form 3800, January 2001

See Reverse for Instructions

**Hilcorp Energy Company**  
November 22, 2002

**CERTIFIED MAIL**

Roberto Bernier  
U.S. EPA Region # 6  
Superfund Division (6SF-RP)  
1445 Ross Avenue  
Dallas, TX 75202-2733

Post Office Box 61229  
Houston, TX 77208-1229  
1201 Louisiana Street  
Suite 1400  
Houston, TX 77002  
Phone: 713/209-2400  
Fax: 713/209-2420



Dear Roberto Bernier,

**SUBJECT: CLEAN WATER ACT, SECTION 308 INFORMATION REQUEST**

Hilcorp Energy Company is writing this letter to reply to your request for information concerning a spill incident that occurred at its Duck Lake Oil and Gas Field in St. Martin Parish, Louisiana. The Spill was discovered on August 8, 2002 at approximately 7:25 am. Upon discovery of a reportable quantity spill, Hilcorp notified the National Response Center, Louisiana Department of Environmental Quality, United States Coast Guard - Morgan City Office and the Louisiana State Police.

1. A copy of the Hilcorp Energy Company's notification form and a copy of the notification letter to the agencies are attached for your review. The water way impacted was named the Orange Barrel Canal, an oil and gas canal located off Bayou Butte.
2. The amount of product spilled was estimated to be approximately 5 to 8 barrels of crude oil.
3. The initial response and clean up operations of the spill lasted from approximately 8/07/02 until 8/09/02. Oil Mop, Inc was contracted by Hilcorp Energy Company to handle the response and clean up operations. No oil impacted any shorelines or marsh areas. The oil was recovered with skimmers and absorbents.
4. The cause of the spill was a manhole gasket failure on a heater treater production vessel.
5. The immediate receiving water was the Orange Barrel Canal. The downstream receiving water body was the Bayou Butte and it was not impacted by the release.
6. See attached.
7. See attached.
8. See attached. Spill contained with boom under platform area. No shoreline impact.
9. No photographs are available at this time.

If you have any questions or need any further information, please do not hesitate to contact me directly. Thank you for your time and understanding in this matter.

Sincerely,

Michael Schoch

Regulatory/Environmental/Safety Manager  
Hilcorp Energy Company  
cc: File

**Hilcorp Energy Company**

August 8, 2002

**CERTIFIED MAIL**

Louisiana Department of Environmental Quality  
P.O. Box 82215  
Baton Rouge, La 70884-2215

Post Office Box 61229  
Houston, TX 77208-1229

1201 Louisiana Street  
Suite 1400  
Houston, TX 77002

Phone: 713/209-2400  
Fax: 713/209-2420

*Dear Louisiana Department of Environmental Quality,*

**SUBJECT: DUCK LAKE FIELD OIL SPILL- TANK BATTERY # 2 HEATER TREATER  
AREA, ST MARTIN PARISH**

Hilcorp Energy company is writing this letter as a formal follow up on an Oil Spill that occurred at its Duck Lake Field in St. Martin Parish. On August 8, 2002, at approximately 7:25 a.m., a small oil spill was discovered at Tank Battery # 2 Heater Treater Area operated by Hilcorp. The spill occurred due to a leak on a manhole cover on the heater treater for the Goodrich C-5 Well. Hilcorp personnel shut the well in and contained the spill around the platform by deploying 18" boom. No shoreline was impacted by the release. No injuries or harm was noted to humans or wildlife. Oil Mop, Inc were contacted and handled clean-up operations. Oil Mop skimmed the oil off the water with skimmers and absorbent pads. Hilcorp has left boom around the battery and will continue to pad up any oil that migrates out from under the platform. Hilcorp will continue to monitor the area and remediate if necessary. The State Police and LADEQ were notified and LADEQ issued incident number 02-05158 at 7:35 a.m. The National Response Center was notified at 7:45 am and assigned incident # 619169. The United States Coast Guard in Morgan City was also notified. If you have any questions or need any further information, please do not hesitate to contact me directly. Thank you for your time and understanding in this matter.

Sincerely,



Michael Schoch  
Regulatory/Environmental/Safety Manager  
Hilcorp Energy Company

cc: Louisiana State Police  
Right to Know/Emergency Response Commission  
Tess Mail Slip # 21  
P.O. Box 66614  
Baton Rouge, LA 70896-6614

United State Coast Guard  
MSO  
800 David Drive- Room 232  
Morgan City, La 70380-1304



August 8, 2002

Aaron Drake  
Lockton Insurance Company  
5847 San Felipe Plaza, Suite 320  
Houston, Texas 77057

David Buehring  
Larry Albrecht  
Pat Dever  
Mike St. Clair  
File

**HILCORP ENERGY COMPANY  
ACCIDENT / SPILL / FIRE / GAS LEAK REPORT**

Is this an HEC Spill? YESSuperintendent [Signature]

Date	<u>8-7-02</u>			Time	<u>7:25 A.M. Rep 7:30 AM</u>
Fluid Type	Oil - Condensate - Salt Water - Other			Field	<u>Duck Lake</u>
Est. Liq. Volume	BBL'S	Est. Gas Volume	MCF	Precise Location	<u>LAT N29°47'33.68</u> <u>LONG W91°19'22.60</u>
HEC Personnel who first verified spill				Name: <u>Rohn WEBER</u>	
Initial Action Taken: <u>511 Goodrich C-5 to BATT#2, INSTALLED</u> <u>Containment Boom &amp; notified prod office, OIL mop inc</u> <u>STATE Police Incident # 02-05158, National Response</u> <u>Incident # 6619169</u>					
Physical Description / Extent of Damage: <u>APPROX 5 to 8 bbl's of Light</u> <u>CRUDE ON WATER. INSTALLED BOOM around #2 BATT</u> <u>HEATER TREATER PLATFORM. 30' X 150'</u>					
Notification	Phone No.	Time Notified/ Incident #	Notification	Phone No.	Time Notified/ Incident #
Philip Services	800-797-9992		LA DEQ	504-342-1234	
Oil Mop, Inc.	800-645-6671		EPA	214-655-7135	
Cenac Env Serv	888-422-3622		LA Off of Conserv	504-342-5540	
National Resp Cntr	800-424-8802	<u>7:45 A.M.</u> <u>6/19/02</u>	LA State Police	504-925-6595	<u>7:25 A.M.</u> <u>02-05158</u>
USCG - N.O.	504-389-6261		MS O&G Board	601-354-7142	
USCG - M.C.	540-380-5322	<u>8:30 A.M.</u>	MS DEQ	800-222-6362	
USCG - L.C.	318-433-3765		MS State Police	601-987-1530	
USCG - B.R.	504-389-0271		MS Emer Resp	800-222-6362	
Local Emergency	911				
Injuries or Evacuations? Explain <u>NONE!</u>					
Damage to Marsh/Wildlife/Land/Property? Explain <u>NONE!</u>					
Clean-up Activities: <u>Notified OIL Mop Inc @ 7:30 AM</u> <u>KEENE.</u>					

LA STATE Police # WALTER  
National Response Jones  
OIL mop - Renee

U.S. Department  
of TransportationUnited States  
Coast GuardCommanding Officer  
United States Coast Guard  
Marine Safety Office600 David Drive, Room 232  
Morgan City, LA 70380  
Staff Symbol: 5107  
Phone: (985) 380-5306  
FAX: (985) 385-1887

16465

07 AUG 02HVCORP ENERGY COMPANYP.O. BOX 61229HOUSTON, TX 77206-1229**NOTICE OF FEDERAL INTEREST FOR AN OIL POLLUTION INCIDENT, CAPTAIN  
OF THE PORT MORGAN CITY CASE NUMBER \_\_\_\_\_; NRC 619169**

To Whom It May Concern:

On or about 07 AUG 02, an oil pollution incident occurred or threatened to occur at DUCK LAKE BATTERY #2 for which you may be financially responsible. Under Federal Statutes, the United States Government may take action to minimize or mitigate damage, or the threat of damage, to the environment or public health that may be caused by this incident.

Under the Oil Pollution Act of 1990, the responsible party is liable for, among other things, removal costs and damages resulting from this incident. Failure or refusal of the responsible party to provide all reasonable cooperation and assistance requested by the Federal On-Scene Coordinator (FOSC) will eliminate any defense or entitlement to limited liability which might otherwise be available under the Act.

You are advised that your failure to properly carry out the removal of the discharge as ordered by the FOSC, or your refusal to comply with any Administrative Order necessary to protect public health and welfare, may be subject under the Federal Water Pollution Control Act (FWPCA), as amended to a civil penalty of \$27,500 per day of violation and up to three times the cost incurred by the Oil Spill Liability Trust Fund. Should you require further information concerning this matter, please contact me at the above address and telephone number.

As long as the FOSC determines that you are taking adequate actions in this matter, Federal removal actions will usually be limited to monitoring the progress of the actions and providing guidance as necessary. Under the FWPCA, as amended, your response actions may be taken into account in determining the amount of penalty assessed as a result of the damage.

Sincerely,

Pollution Investigator

Received By: [Signature]Witnessed: [Signature]

# POLLUTION INCIDENT STATEMENT

**Privacy Act:** The investigator of this pollution incident wishes to obtain your name, address, telephone number, and place of employment. In order for the investigator to collect this private information, the Privacy Act (5 USC 552a (e) (3)) requires that you be informed concerning: the authority of the investigator to collect this information, any purposes for the Coast Guard will use this information; any secondary purposes for the information, and whether your disclosure of this information is voluntary or required by federal law.

1. **Authority.** The investigator, as a federal law enforcement officer (14 USC 93e and E.O. 11735 of August 3, 1973), is requesting this information pursuant to the authority contained in the Federal Water Pollution Control Act, as amended (33 USC 1321 et seq), and regulations written to enforce this law.

2. **Principal Purposes for this Information.** The statement, which you provide the investigator, will be used to determine the cause of this pollution incident and establish the identity of the discharger. Your name, address, and other personal information is needed to enable the investigator to contact you if more information is needed or to clarify aspects of your statement and the civil and criminal proceeding which may result from this investigation.

3. **Other purposes for this information.** None

4. **The disclosure of your personal information is voluntary.**

## STATEMENT

I, John Weber, make the following statement at Duck Lake, freely and voluntarily to Petty Officer Phillip Jenbock, who has identified himself to me as an investigator of the United States Coast Guard, knowing that this statement may be used in evidence.

Statement made by: John Weber  
Employee phone: 885-385-3886  
Home address: 305 WEST 4th AVE  
GRAY LA 70559

Employed by: Alcor Energy  
Home phone: 885-385-3886

Please circle Yes or No to each of the following question (A to C):

A. Was there a discharge of oil or a hazardous substance?

☒ YES ☐ NO

B. Did this oil or hazardous substance enter a navigable waterway or waters leading to a navigable waterway of the United States?

☒ YES ☐ NO

If "YES" Name of Waterway: ORANGE BARREL CANAL

C. Did this oil or hazardous substance create a visible sheen, sludge, or emulsion on or below the surface of the water?

☒ YES ☐ NO

If "YES" (Circle one)

☒ SHEEN ☐ SLUDGE ☐ EMULSION

Size of sheen, sludge, or emulsion:

30' by 150'

D. Type of oil or hazardous substance:

Quantity of oil or hazardous substance:

Light Crude  
5 to 8 bbls

E. The source of this oil or hazardous substance was:

MANHOLE LEAK

Owner / Operator:

Type (Circle one):

☒ Commercial Company ☐ Private Individual

F. The immediate action to stop the discharge was:

512 THE GOODRICH C-S WILL # Deploy boom

John Weber

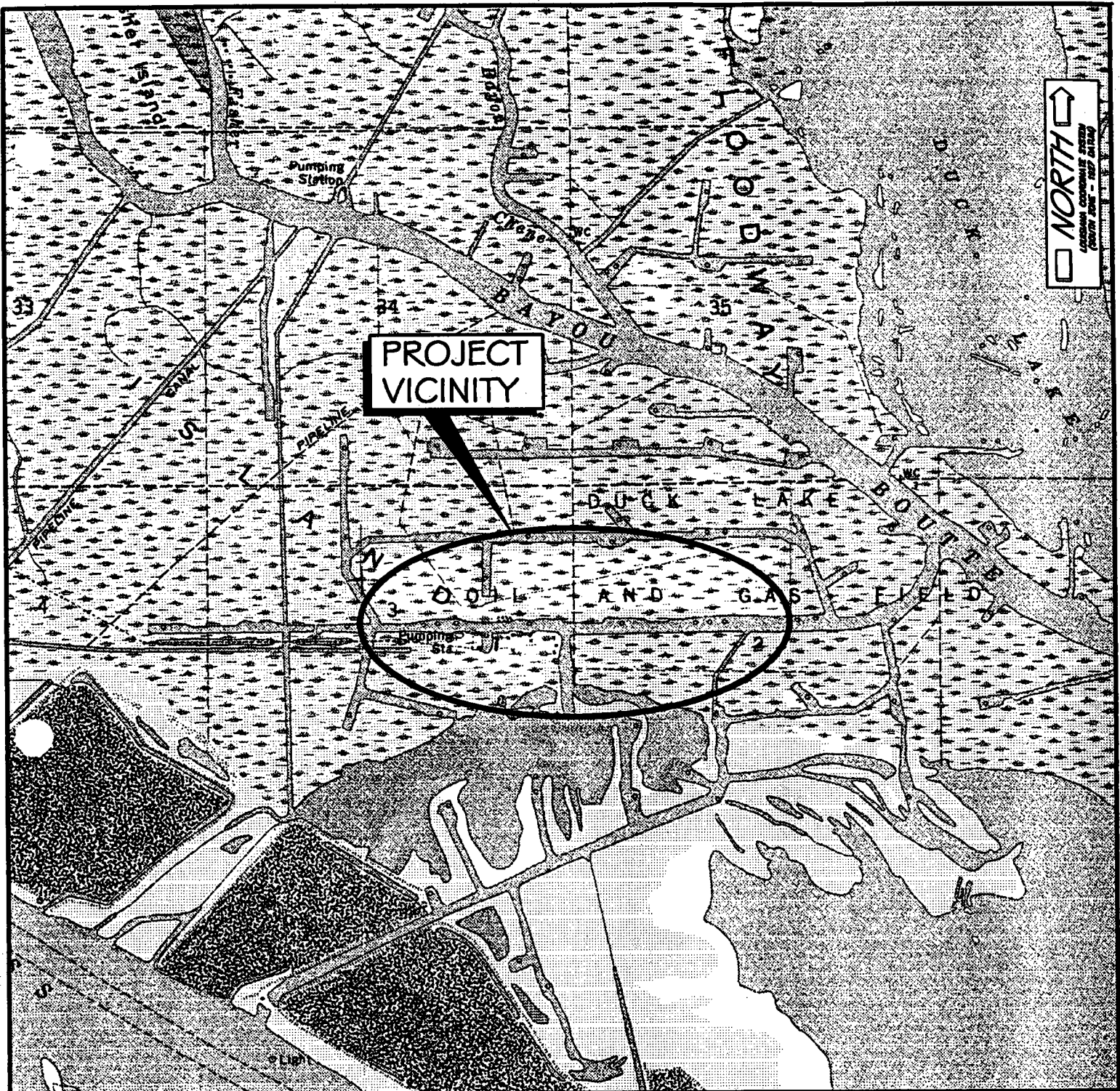
8-02

AT approx 7:25 A.M.; WE Found  
a LEAK ON man hole COVER ON the  
Goodrich C-5 HEATER TREATER @  
BATT #2. DUCK LAKE FIELD.

S/I WELL & DEPLOYED BOOM  
CONTACTED PROPER AUTHORITY'S

Rahn Weber  
Hilcorp Energy





LAT.= 29°47'23.88"  
 LONG.=91°19'16.32"

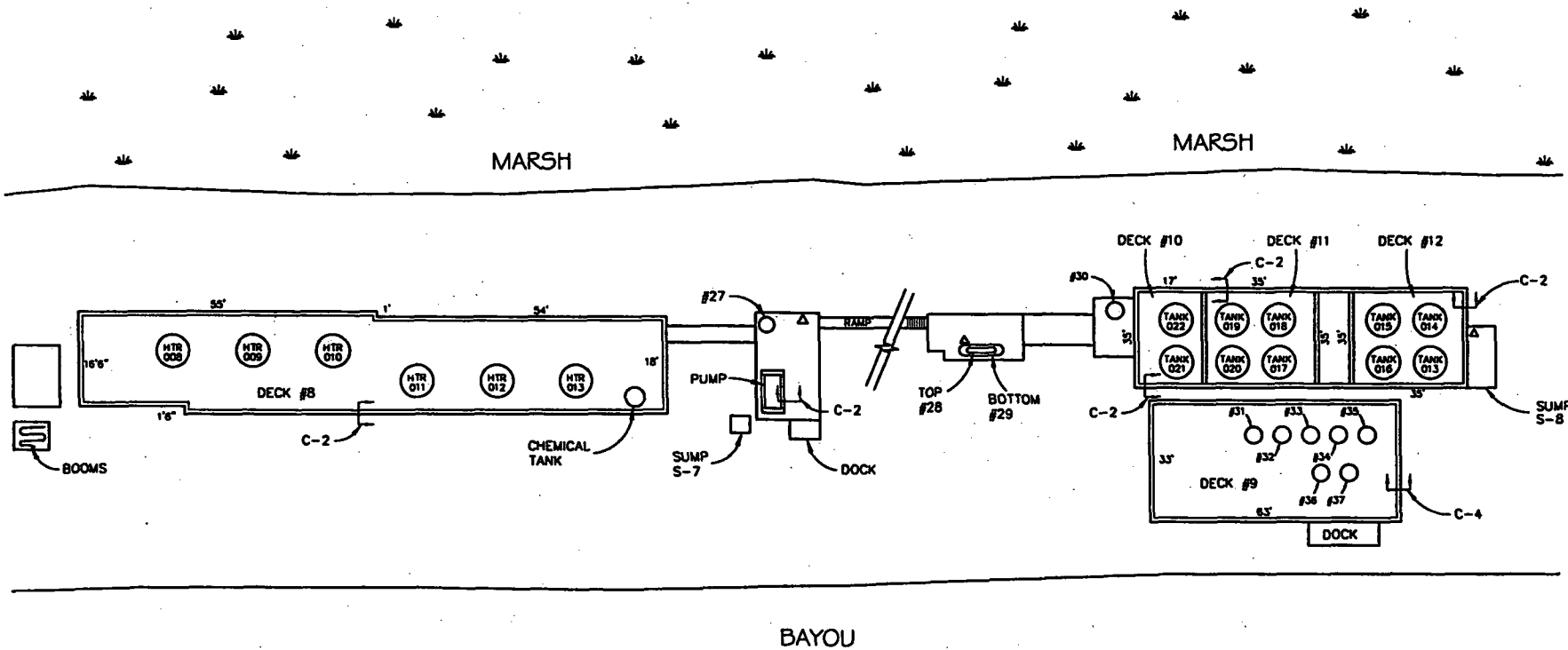
**VICINITY MAP**  
 SCALE: 1" = 2,000'

REPRODUCED FROM 7.5 MINUTE  
 QUAD. "TIGER ISLAND", LA

X=2,003,882.45  
 Y= 408,406.82

SEC. 41, T 15 S - R 11 E

HILCORP ENERGY COMPANY  
 HOUSTON, TEXAS



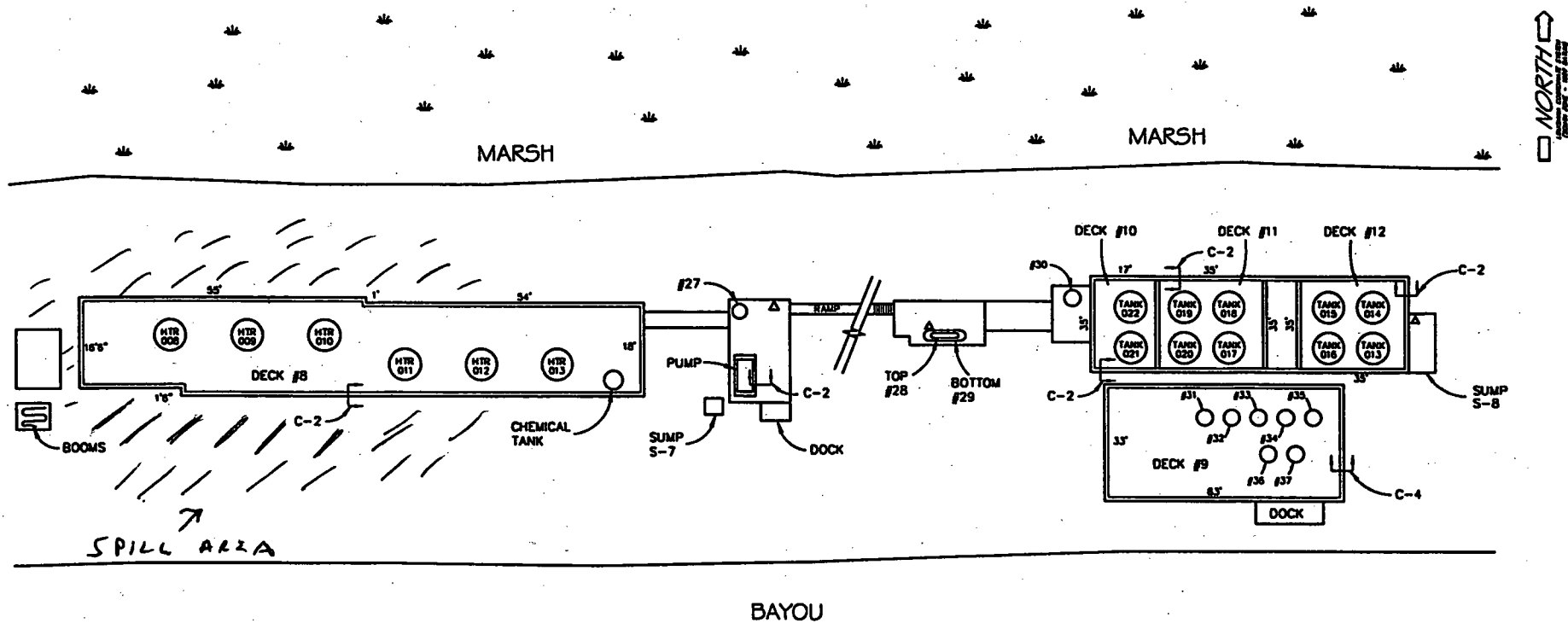
NORTH  
 (Scale: 1" = 100')

LAT. = 29°47'24.8"  
 LONG. = 91°18'51.3"

SEC. 41, T15S - R11E

MILCORP ENERGY COMPANY  
 DUCK LAKE  
 ST. MARY PARISH, LA

OIL BATTERY NO. 2



LAT. = 29°47'24.8"  
LONG. = 91°18'51.3"

SEC. 41, T 15 S - R 11 E

## OIL BATTERY NO. 2

HILCORP ENERGY COMPANY  
DUCK LAKE  
ST. MARY PARISH, LA